

Lake District National Park

Forecast valid from 00:00 on Tuesday 10 May 2022 until 23:59 on Wednesday 11 May 2022

Forecast Issued on Monday 09 May 2022 at 16:13

Confidence: High for windy conditions and scattered showers over the National Park for next few days and feeling cold on the tops. Also high confidence for dry, warmer weather by weekend with light winds.

Headline for Tuesday 10 May 2022: Sunny spells. Scattered showers. Windy and feeling cold on the tops.

Mountain weather hazards on Tuesday 10 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Cloudy	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
60%	20%	10%	20%	40%	40%	20%	10%

Forecast for Tuesday 10 May 2022

Weather: A brighter day with sunny spells. Mostly dry at first but showers will develop during the morning, dying away again in the evening. A few heavier showers are likely in the afternoon but passing by quickly leaving a lot of dry weather during the day.

Chance of cloud-free hill tops above 800m: 60%.

Low cloud and visibility: Good visibility away from showers with cloud bases about 700 to 800m. Brief reductions to poorer visibility as showers pass by with more extensive cloud cover down to 600m.

Forecast for Tuesday 10 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/46 SW	25/32 SW	26/33 SW	30/40 SW	36/47 SW	34/46 SW	33/43 SW	36/46 SW	40/52 SW
600	28/38 SW	20/26 SW	22/29 SW	26/36 SW	31/43 SW	30/42 SW	26/36 SW	28/39 SW	33/46 SW
300	11/29 SW	6/20 SW	10/24 SW	12/29 SW	15/35 SW	14/34 SW	12/29 SW	12/30 SW	14/36 SW
Valley	12/28 SW	6/17 SW	9/21 SW	12/27 SW	16/32 SW	15/31 SW	12/27 SW	13/29 SW	16/36 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	5/-1	4/-2	4/-2	4/-2	5/-1	5/-2	4/-2	4/-3
600	8/4	7/2	6/1	6/1	7/1	8/2	7/2	6/1	6/0
300	10/7	9/7	8/6	9/6	10/7	11/8	10/7	8/6	8/5
Valley	11/9	10/9	10/8	11/8	12/9	13/10	12/10	11/8	11/8
Freezing Level*	2100m	1500m	1400m	1400m	1400m	1400m	1500m	1600m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling bitterly cold on the tops with strong winds and temperatures of only 4 or 5 Celsius.

Forecast for Wednesday 11 May 2022

Weather: Another bright day with some sunshine and dry for much of the time with just a few passing showers.

Maximum wind: Strong westerly winds on the tops, average speeds of 30mph and gusts 40 to 50mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Mostly very good visibility with patchy cloud cover about 700 to 800m, and just brief reductions near showers.

Temperature: **Valleys:** Plus 7 Celsius rising to 15 Celsius.

At 800m: Plus 5 Celsius.

Freezing level: Above the tops.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1613 on Mon 09 May 2022